

MILITARY SPECIFICATION

MICROPHONE, CARBON, HAND-HELD

This amendment forms a part of Military Specification MIL-M-2714A, 30 August 1956, and is mandatory for use by all Departments and Agencies of the Department of Defense.

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Section 2: Delete and substitute:

" 2. APPLICABLE DOCUMENTS

"2.1 The following documents of the issue in effect on the date of invitation for bids or request for proposal, form a part of this specification to the extent specified herein.

SPECIFICATIONS

FEDERAL

- QQ-B-750 - Bronze, Phosphor; Bar, Plate, Rod, Sheet, Strip, Flatwire, and Structural and Special Shaped Sections.
- QQ-C-533 - Copper-Beryllium Alloy Strip (Copper Alloy Numbers 170 and 172).
- QQ-P-416 - Plating, Cadmium (Electrodeposited).
- QQ-Z-325 - Zinc Coating, Electrodeposited, Requirements for.
- TT-A-580 - Antiseize Compound, White Lead Base, General Purpose (For Threaded Fittings).
- TT-L-32 - Lacquer, Cellulose Nitrate, Gloss, for Aircraft Use.
- PPP-B-566 - Boxes, Folding, Paperboard.
- PPP-B-636 - Box, Fiberboard.
- PPP-B-676 - Boxes, Setup.
- PPP-T-60 - Tape: Pressure-Sensitive Adhesive, Waterproof, For Packaging.
- PPP-T-76 - Tape, Pressure-Sensitive Adhesive Paper, Water Resistant (For Carton Sealing).

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- MIL-M-14 - Molding Plastics and Molded Plastic Parts, Thermosetting.
- MIL-P-116 - Preservation, Methods of.
- MIL-P-642 - Plugs, Telephone and Accessory Screws, General Specification for.
- MIL-E-5557 - Enamel, Heat-Resisting, Glyceryl-Phthalate, Black.
- MIL-C-6166 - Cord, Headset-Microphone, CX-1301/AR.
- MIL-P-8585 - Primer Coating, Zinc Chromate, Low-Moisture-Sensitivity.

STANDARDS

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- MIL-STD-129 - Marking For Shipment and Storage.
- MIL-STD-202 - Test Methods for Electronic and Electrical Component Parts."

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3.1.4, line 3: Delete "QQ-P-330" and substitute "QQ-B-750"

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3.4.2, line 7: Delete "MIL-P-6889" and substitute "MIL-P-8585".

3.4.5.1, line 4: Delete "JAN-A-669" and substitute "TT-A-580".

3.4.5.2, line 4: Delete "MIL-L-7178" and substitute "TT-L-32".

Add the following paragraphs:

"4.1.1 Responsibility for inspection. Unless otherwise specified in the contract or purchase order, the supplier is responsible for the performance of all inspection requirements as specified herein. Except as otherwise specified in the contract or order, the supplier may utilize his own or any other facilities suitable for the performance of the inspection requirements specified herein, unless disapproved by the Government. The Government reserves the right to perform any of the inspections set forth in the specification where such inspections are deemed necessary to assure supplies and services conform to prescribed requirements.

"4.1.2 Inspection of preparation for delivery. Sample packages or packs and the inspection of the preservation, packaging, packing, and marking for shipment and storage shall be in accordance with the requirements of section 5 or the documents specified herein."

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4.2.2.2: Delete the entire paragraph and substitute the following:

"4.2.2.2 Sampling for group A tests. A random sample of microphones shall be selected in accordance with table I from each inspection lot by the inspector and shall be subjected to each of the group A tests specified in 4.2.3.1."

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Delete the entire section 5, and substitute the following:

"5. PREPARATION FOR DELIVERY

"5.1 Preservation and packaging. Preservation and packaging shall be level A or C, as specified (see 6.1).

"5.1.1 Level A.

"5.1.1.1 Cleaning. Microphones shall be cleaned in accordance with MIL-P-116, process C-1.

"5.1.1.2 Drying. Microphones shall be dried in accordance with MIL-P-116.

"5.1.1.3 Preservative application. None required.

"5.1.1.4 Unit packaging. Unless otherwise specified, microphones shall be individually packaged in accordance with MIL-P-116, method IA-8, insuring compliance with the general requirements paragraph under methods of preservation (unit protection) and the physical protection requirements paragraph therein. Each barrier enclosed microphone shall be placed in a supplementary container conforming to PPP-B-566 or PPP-B-676.

"5.1.2 Level C. Each cleaned and dried microphone shall be individually packaged in a manner that will afford adequate protection against corrosion, deterioration, and physical damage during shipment from supply source to the first receiving activity.

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"5.2 Packing. Packing shall be level A, B, or C, as specified (see 6.1).

"5.2.1 Level A. The packaged microphones shall be packed in fiberboard containers conforming to PPP-B-636, class weather resistant, style optional, special requirements. In lieu of the closure and waterproofing requirements in the appendix of PPP-B-636, closures and waterproofing shall be accomplished by sealing all seams, corners, and manufacturer's joints with tape, 2 inches minimum width, conforming to PPP-T-60, class 1 or PPP-T-76. Banding (reinforcement requirements) shall be applied in accordance with the appendix to PPP-B-636, using nonmetallic or tape banding only.

"5.2.2 Level B. The packaged microphones shall be packed in fiberboard containers conforming to PPP-B-636, class domestic, style optional, special requirements. Closures shall be in accordance with the appendix thereto. For Army procurements, fiberboard containers shall be class weather-resistant as specified in level A.

"5.2.3 Level C. The packaged microphones shall be packed in shipping containers in a manner that will afford adequate protection against damage during direct shipment from the supply source to the first receiving activity. This pack shall conform to the applicable carrier rules and regulations.

"5.3 Marking. In addition to any special marking required by the contract or order, each unit package, intermediate, and exterior container shall be marked in accordance with MIL-STD-129.

"5.4 General. Exterior containers shall be of a minimum tare and cube consistent with the protection required and shall contain equal quantities of identical stock numbered items to the greatest extent possible.

"5.5 Inspection. Inspection of military packaging shall be in accordance with 4.1.2."

"6.1 Add the following:

(c) If level A unit packaging shall be other than that specified in 5.1.1.4"

Add the following paragraph:

"6.2 Indirect shipments. The preservation and packaging, packing, and marking specified in section 5 apply only to direct purchases by or direct shipments to the Government and are not intended to apply to contracts or orders between the supplier and prime contractor."

Custodians:

Army - EL
Navy - EC
Air Force - 17

Preparing activity:

Navy - EC
(Project 5965-0095)

Review activities:

Army - EL
Navy - EC
Air Force - 85
DSA - ES

User activities:

Army -
Navy - AS, CG
Air Force -